

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	16	"6254067"   "6286640"   "5207300"   "6182805"   "5954167"   "2698068"   "4854429"   "5190126"   "5467852"   "3747913"   "4610332"   "6305512"   "6382372"   "6302248"   "1409849"   "4936424").PN.	USPAT	OR	ON	2011/08/25 11:44
L9	3	("6978872") or ("6604751") or ("20030075402").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2011/08/25 11:47
L10	18	(US-20050178626-\$ or US-20030075402-\$).did. or (US-6254067-\$ or US-5954167-\$ or US-5190126-\$ or US-4683992-\$ or US-7044274-\$ or US-6286642-\$ or US-6286641-\$ or US-5477947-\$ or US-5360230-\$ or US-4928799-\$ or US-4695226-\$ or US-4153237-\$ or US-6581948-\$ or US-6305512-\$ or US-6604751-\$ or US-6978872-\$).did.	US_PGPUB; USPAT	OR	ON	2011/08/25 11:48
L11	6	(US-6305512-\$ or US-6286641-\$ or US-6254067-\$ or US-5190126-\$ or US-4683992-\$ or US-4153237-\$).did.	USPAT	OR	ON	2011/08/25 12:47
L12	5	(US-6305512-\$ or US-6286641-\$ or US-6254067-\$ or US-5190126-\$ or US-4683992-\$).did.	USPAT	OR	ON	2011/08/25 13:03
L13	3	(US-6305512-\$ or US-6286641-\$ or US-5190126-\$).did.	USPAT	OR	ON	2011/08/25 13:23
L14	1443864	annular	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/25 13:42
L15	1971	(188/313,314,319.1,319.2,322.2,299.1).OCLS.	US_PGPUB; USPAT; USOCR	OR	OFF	2011/08/25 13:42

L16	609	14 and L15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/25 13:42
L17	5543260	adjust\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/25 13:42
L18	190504	14 same 17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/25 13:43
L19	220	15 and 18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/25 13:43
L20	6011690	pressure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/25 13:48
L21	72225	14 same 17 same 20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/25 13:48

L22	137	21 and 15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/25 13:49
S2	4	("4683992") or ("5190126") or ("5954167") or ("6254067")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/08/18 14:47
S3	1969	(188/313,314,319.1,319.2,322.2,299.1).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/08/19 15:01
S4	21	("3062330"   "4153237"   "4491207"   "4546959"   "4872537"   "4936424"   "5351790").PN. OR ("6254067").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/08/19 15:42
S5	57	("1281079"   "2140359"   "2252772"   "2329803"   "3319741"   "3338347"   "3414092"   "4254849"   "4917222"   "4953671"   "4958706"   "4997068"   "5332068"   "5462140").PN. OR ("5954167").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/08/19 15:46
S6	25	("2244501"   "2357278"   "3990687"   "4210344"   "4245854"   "4683992"   "4749068"   "4972928").PN. OR ("5190126").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/08/19 15:49
S7	29	("2592656"   "2698068"   "2771248"   "3146862"   "3532194"   "3827538"   "4314585"   "4352487"   "4463839").PN. OR ("4683992").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/08/19 15:50
S8	34	("1492328"   "20030213662"   "20070080515"   "20070228691"   "20080023935"   "20090000886"   "20090000887"   "20090000888"   "3127958"   "3892298"   "4126302"   "4214737"   "4492290"   "4899853"   "5332068"   "5368141"   "5467852"   "5598903"   "5810128"   "5823305"   "5833036"   "5954167"   "6105987"   "6119830"   "6135434"   "6244397"   "6267400"   "6334516"   "6446771"   "6581948"   "6604751"   "7128192").PN. OR ("7878310").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/08/19 15:51
S9	7	("20070119670"   "20070227845"   "5957252"   "6360857"   "6581948"   "7520372"   "7641028").PN. OR ("7690667").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/08/19 15:53

S10	233	"1268452"   "1281079"   "1448131"   "1492328"   "1492332"   "1498599"   "1499379"   "1526169"   "1544888"   "1576573"   "1659330"   "1694949"   "1726272"   "1818140"   "1818141"   "1873133"   "1873208"   "1918034"   "1928228"   "1945046"   "1953178"   "1962665"   "1992525"   "1995901"   "20030213662"   "20030234144"   "2004910"   "20070012531"   "20070068751"   "20070096426"   "20070119670"   "20070158927"   "20070227844"   "20070227845"   "20070228690"   "20070228691"   "20070262555"   "2015453"   "2017963"   "2032124"   "2042664"   "2046689"   "2046690"   "2050953"   "2055365"   "2083272"   "2095569"   "2140358"   "2140359"   "2145736"   "2152661"   "2154906"   "2208537"   "2329803"   "2412533"   "2431966"   "2512269"   "2516667"   "2678704"   "2774448"   "2802675"   "2869685"   "2877872"   "2886142"   "2930609"   "2933310"   "2957703"   "2993691"   "3036844"   "3114705"   "3127958"   "3319741"   "3338347"   "3380560"   "3414092"   "3612570"   "3635071"   "3696894"   "3936039"   "3989261"   "4082169"   "4126302"   "4145067"   "4210344"   "4254849"   "4295658"   "4313529"   "4454800"   "4492290"   "4572317"   "4588053"   "4789051"   "4917222"   "4964625"   "4971344"   "5072813"   "5154442"   "5163538"   "5186481"   "5201388"   "5277283"   "5285875"   "5301973"   "5308099"   "5332068"   "5337864"   "5423402"   "5445401"   "5449189"   "5456480"   "5462140"   "5467852"   "5509674"   "5509677"   "5529152"   "5538117"   "5580075"   "5598903"   "5634652"   "5653007"   "5823305").PN. OR ("5848675"   "5954167"   "5957252"   "5992585"   "5996746"   "6024370"   "6026939"   "6036212"   "6095541"   "6102170"   "6105987"   "6105988"   "6119830"   "6120049"   "6135434"   "6217049"   "6220406"   "6253888"   "6253889"   "6260832"   "6264015"   "6267400"   "6290035"   "6296092"   "6311962"   "6334516"   "6345705"   "6360857"   "6382370"   "6415895"   "6454206"	US-PGPUB; USPAT; USOCR	OR	ON	2011/08/19 15:54
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S13	3	"4958706"   "5094325"   "5810128").PN. OR ("6286641").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/08/19 15:57
S14	16	"3945663"   "4629169"   "4697674"   "5094325").PN. OR ("5477947").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/08/19 15:58
S15	29	"2384186"   "2714429"   "2853159"   "3307842"   "3584331"   "3638885"   "3972396"   "4010829"   "4153237"   "4256293"   "4280600"   "4311302"   "4546959"   "4695226"   "4819770"   "4838392").PN. OR ("4928799").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/08/19 15:58
S16	56	("1807422"   "1967169"   "2342381"   "3062330"   "3419114"   "3817566").PN. OR ("4153237").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/08/19 15:59

S17	172	("1281079"   "1492328"   "1873133"   "1873208"   "1953178"   "20020117830"   "20020149141"   "20020175035"   "20030042087"   "20030075402"   "20030213662"   "20040020730"   "20040061303"   "20040222056"   "20040232650"   "20040245746"   "20050012297"   "20050023094"   "2046689"   "2046690"   "2050953"   "2329803"   "2512269"   "2774448"   "2877872"   "3036844"   "3086786"   "3114705"   "3319741"   "3338347"   "3414092"   "3989261"   "4210344"   "4254849"   "4295658"   "4313529"   "4492290"   "4527676"   "4530425"   "4561669"   "4572317"   "4576258"   "4591186"   "4606440"   "4620619"   "4647069"   "4650212"   "4660688"   "4686626"   "4717173"   "4741554"   "4787644"   "4789051"   "4827416"   "4917222"   "4936423"   "4964625"   "4971344"   "4993523"   "5072813"   "5080205"   "5139119"   "5150775"   "5180186"   "5186481"   "5201388"   "5201389"   "5251927"   "5277283"   "5285875"   "5285876"   "5301973"   "5308099"   "5332068"   "5354085"   "5360089"   "5386893"   "5396973"   "5423402"   "5445401"   "5449189"   "5456480"   "5462140"   "5467852"   "5494302"   "5509677"   "5533597"   "5580075"   "5586781"   "5598903"   "5653315"   "5702092"   "5803482"   "5823305"   "5829773"   "5842688"   "5848675"   "5908200"   "5921572"   "5954167"   "5957252"   "5971116"   "5992585"   "5996746"   "6024370"   "6026939"   "6036212"   "6050583"   "6073736"   "6095541"   "6102170"   "6105987"   "6105988"   "6119830"   "6120049"   "6135434"   "6149174"   "6206152"   "6212049"   "6217049").PN. OR ("6260832"   "6267400"   "6290035"   "6382370"   "6457730"   "6464053"   "6467592"   "6505719"   "6543799"   "6581948"   "6595537"   "6604751"   "6612599"   "6615960"   "6619684"   "6659240"   "6698780"   "6722678"   "6786498"   "6863291"   "6953202"   "6978872"   "6991076").PN. OR ("7128192").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/08/19 16:00
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**EAST Search History (Interference)**

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